

```
#include <lpc214x.h>
```

```
#include <stdio.h>
```

```
void main(){
```

```
    PINSEL2 = 0x00000000;
```

```
    IODIR1 = 0xFFFFFFFF;
```

```
    while(1){
```

```
        IOSET1 = 0xFFFFFFFF;
```

```
        delay(100);
```

```
        IOCLR1 = 0xFFFFFFFF;
```

```
        delay(100);
```

```
    }
```

```
}
```

```
void delay(uint time){
```

```
    for (int i=0;i<time;i++){
```

```
        for(int j=0;j<200;j++){
```

```
            }
```

```
    }
```